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To: Examiner Robert Spitzer **From:** Christopher J. Cronin
Fax: 703-872-9306 **Date:** May 5, 2005
Phone: 571-272-1167 **Pages:** 9 (inc. cover page)
Re: U.S. Patent Application Serial Number **Seri #:** Serie 5843
10/601,135

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

Comments:

OFFICIAL COMMUNICATION

Dear Sir,

Please enter the enclosed Amendment After Final Rejection of May 5, 2005 for U.S. Patent Application Serial Number 10/601,135. If you have any questions, I may be reached at the above telephone number.

Best regards,

Christopher J. Cronin
Reg. No. 46,513

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Under the Patentants Reformation Act of 1995, no markings are required to be placed in a manner of information under a drawing, a work of art, or similar marking.

Effective on 12/08/2004.
Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4816).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0251-0232
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Complete If Known

Application Number	10/601,135
Filing Date	June 20, 2003
First Named Inventor	Christian MONEREAU
Examiner Name	Robert H. Spitzer
Art Unit	1724
Attorney Docket No.	Serie 5843

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METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify):

Deposit Account Deposit Account Number: 01-1375 Deposit Account Name: American Air Liquide, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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Under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES

Excess Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100

Multiple dependent claims 360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
X - 20	X	50	0			

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
X - 3	X	200	0		

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100	/ 50	(round up to a whole number)	X	=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	46,513	Telephone (708) 579-7925
Name (Print/Type)	Christopher J. Cronin	Date	May 5 2005	

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/03 (12-04)

Approved for use through 7/31/2003. OMB 0651-0002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PATENT APPLICATION FEE DETERMINATION RECORD
Substitute for Form PTO-875Application or Doctc Number
10/601,135 (Serie 5843)6/20/03 APPLICATION AS FILED - PART I
(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(e), (f), or (g))	N/A	N/A
SEARCH FEE (37 CFR 1.16(f), (f), or (m))	N/A	N/A
EXAMINATOR FEE (37 CFR 1.16(e), (f), or (g))	N/A	N/A
TOTAL CLAIMS (37 CFR 1.16(f))	28	8
INDEPENDENT CLAIMS (37 CFR 1.16(h))	3	0
APPLICATION SIZE FEE (37 CFR 1.16(g))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$290 (\$126 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(e)(1)(G) and 37 CFR 1.16(g).	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))		

* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY

RATE (\$)	FEES (\$)
N/A	
N/A	
N/A	
X =	
X =	
N/A	

OR OTHER THAN
SMALL ENTITY

RATE (\$)	FEES (\$)
N/A	\$750
N/A	
N/A	
X \$18 =	144
X \$84 =	0
N/A	

TOTAL \$894

APPLICATION AS AMENDED - PART II

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	(Column 1) (Column 2) (Column 3)	
						RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(j))	26	Minus	28	0	X =	
	Independent (37 CFR 1.16(j))	3	Minus	3	0	X =	
Application Size Fee (37 CFR 1.16(g))							
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	(Column 1) (Column 2) (Column 3)	
						RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(j))	26	Minus	28	0	X =	
	Independent (37 CFR 1.16(j))	3	Minus	3	0	X =	
Application Size Fee (37 CFR 1.16(g))							
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	(Column 1) (Column 2) (Column 3)	
						RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(j))	26	Minus	28	0	X =	
	Independent (37 CFR 1.16(j))	3	Minus	3	0	X =	
Application Size Fee (37 CFR 1.16(g))							
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/601,135
Applicant: Christian MONEREAU
Filed: June 20, 2003
Title: Method for controlling a unit for the treatment by pressure swing adsorption of at least one feed gas
TO/A.U.: 1724
Examiner: Robert H. Spitzer
Docket No.: Serie 5843
Customer No.: 000040582

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AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of March 9, 2005, please amend the application as follows:

Amendments to the Claims are reflected in the listings of claims, which begin on page 2 of this paper.

Remarks begin on page 6 of this paper.